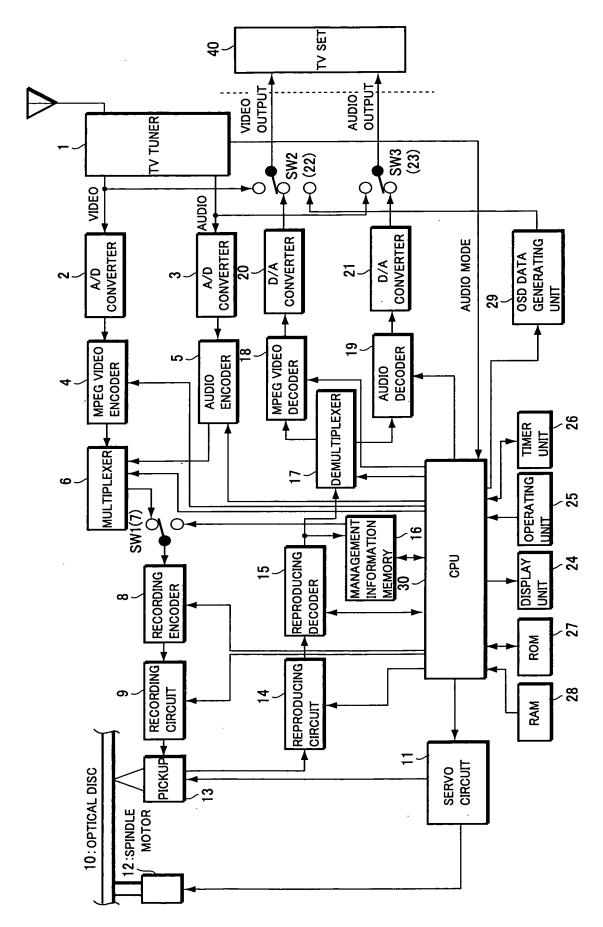
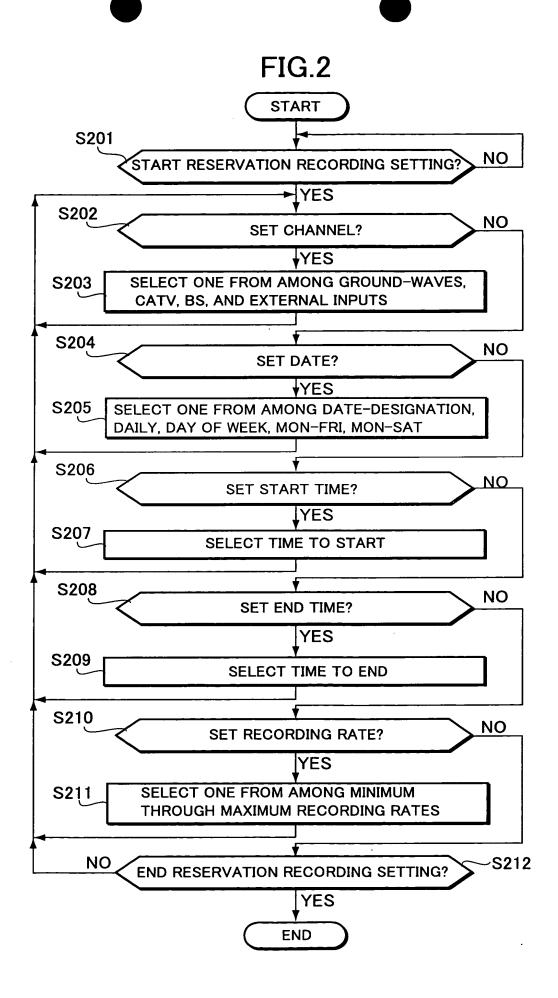
FIG. 1





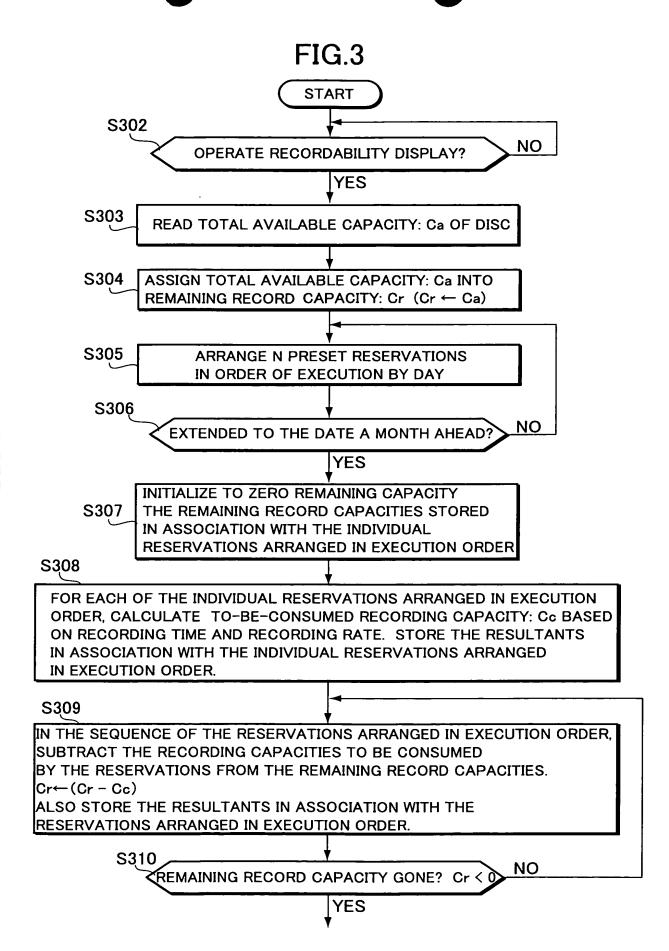


FIG.4 S310 S316 PROCEED TO **NEXT PROGRAM** S311 ONE-SHOT RESERVED NO PROGRAM? S317 YES S312 NO FIRST REMAINING NQ CAPACITY Cr >=0? REMAINING CAPACITY Cr >= 0? YES S318 YES S313 CALCULATE THE DATES WITH REMAINING RECORD **DISPLAY** CAPACITY, AND STORE "RECORDABLE" THE LAST DATE AS THE FINAL RECORDABLE DATE S314 S319 **DISPLAY DISPLAY THE FINAL** "UNRECORDABLE RECORDABLE DATE S315 THROUGH ALL THE RESERVED PROGRAMS? YES **END** 

# FIG.5 A

AS OF: 12/1 WED. 7:00 A.M.

PROGRAM	CHANNEL	DATE	RECORD START	RECORD END	RATE
1	1ch	DAILY	8:00	8:15	SP
2	4ch	TODAY	20:00	20:30	SP

FIG.5 B

MEMORY EXPANSION (RAM WORKING AREA)					
DATE AND TIME	CONSUMPTION	REMAINING CAPACITY			
12/1 8:00~ 8:15	12/1 8:00~ 8:15 20 110				
12/1 20:00~ 20:30	40	70			
12/2 8:00~ 8:15	20	50			
12/3 8:00~ 8:15	20	30			
12/4 8:00~ 8:15	20	10			
12/5 8:00~ 8:15	20	-10			

# FIG.6 A

AS OF: 12/1 (WED.) 7:00 A.M.					
RECORDING RESERVATION CHANNEL DATE START END RATE					
CHANNEL DATE START END TATE					
1ch DAILY 8:00 8:15 SP					
: <u>:</u>					
TIMER RESERVATION END ENTER ENTER BACK PAGE					

FIG.6 B

AS OF: 12/1 (WED.) 7:00 A.M.				
RECORDING RESERVATION  RESERVATION  REMAINING AMOUNT (SP)  2:00				
CHANNEL DATE START RECORDABILITY				
1ch DAILY 8:00 UP TO				
TIMER RESERVATION END ENTER ENTER PREVIOUS PAGE				

### FIG.7 A

AS OF: 11/16 (TUE.) 18:00 P.M.

	ECORDING ESERVATION CHANNEL	DATE	START	REMAINING AMOUNT (SP) END	0:55 RATE	
	1ch	DAILY	20:00	20:58	SP	
	4ch	TODAY	21:00 — : —	21:30	SP 	
			_:_	- <u>-:</u> -		
	<del></del> -		_:-	:		
			_:	:		
11	TIMER RESERVATION END ENTER ENTER BACK PAGE					

#### FIG.7 B

AS OF: 11/16 (TUE.) 18:00 P.M.

RECORDING RESERVATION CHANNEL DATE START RECORDABILITY  REMAINING AMOUNT (SP) 0:55					
1ch DAILY 8:00 +					
TIMER ENTER ENTER PREVIOUS PAGE					

# FIG.8 A

	AS O	F: 11/16 (TU	JE.) 18:00 P.M.
RECORDING RESERVATION	_ <b>\</b>  XXXXXXXX	REMAINING AMOUNT (SP	2:00
CHANNEL DATE	START	END	RATE
1ch DAILY	8:00	8:15	SP
4ch TODA	Y 21:00	21:30 :	SP
	:-	— <u>:</u> —	
	:	<u>-:-</u>	
	:	:	
	: -	—:—	
		<del></del>	
TIMER RESERVATION END	ENTER ENTE	BACK	NEXT PAGE

## FIG.8 B

AS OF: 11/16 (TUE.) 18:00 P.M.

RECORDING RESERVATION CHANNEL DATE START RECORDABILITY  REMAINING AMOUNT (SP) 2:00				
1ch DAILY 8:00 UP TO 22ND MON. — — — 4ch TODAY 21:00 RECORDABLE — — — — — — — — — — — — — — — — — — —				
TIMER ENTER ENTER PREVIOUS PAGE				

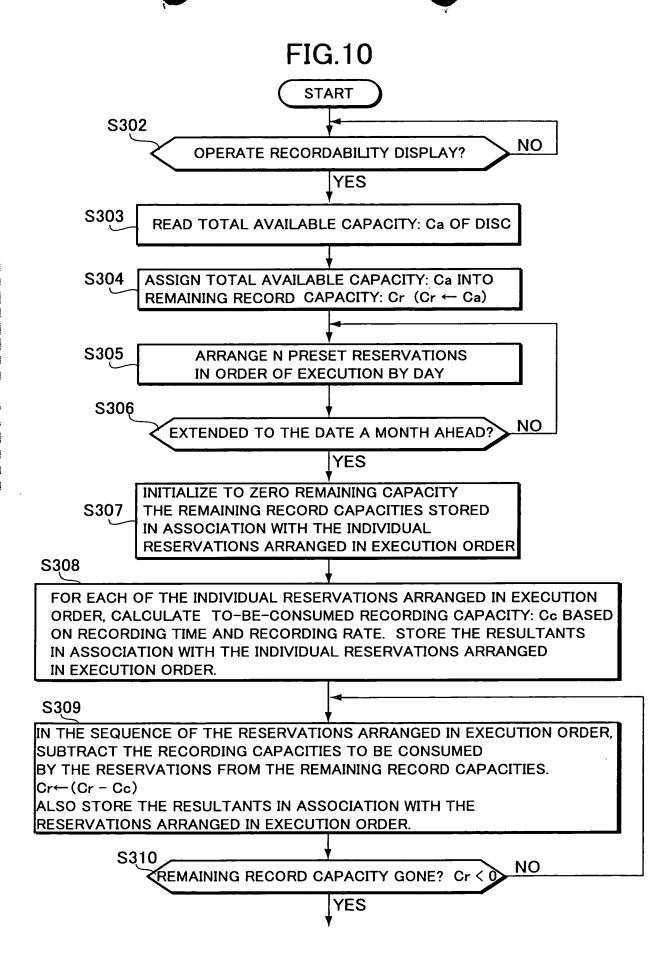
#### FIG.9 A

AS OF: 11/16 (TUE.) 18:00 P.M. **RECORDING REMAINING** 0:55 (e) **RESERVATION** AMOUNT (SP) **RATE END CHANNEL DATE START** SP 1ch **DAILY** 8:00 8:15 SP 4ch **TODAY** 21:00 21:58 **TIMER** NEXT END ENTER ENTER 6 BACK ►► RESERVATION

#### FIG.9 B

AS OF: 11/16 (TUE.) 18:00 P.M.

RECORDING RESERVATION	0		REMAINING AMOUNT (SP)	0:55
CHANNEL	DATE	START	RECORDABILIT	Υ
🕸 1ch	DAILY	8:00		
4ch	TODAY	21:00	3 MIN. SHORT	
		$\underline{}:\underline{}$	: =	
		:	: <del></del> -	
		— : —	:	
		— <u>:</u> —	:	
	·····	•	<del></del>	
TIMER RESERVATION END ENTER ENTER PREVIOUS PAGE				
RESERVATION				



**FIG.11** 

